



**Geotechnical & Environmental Consultants
Construction Materials Testing Services
Drilling & Sampling**

94-547 Ukee Street, Suite 210
Waipahu, Hawaii 96797

Phone: (808) 676-6677 ♦ Fax: (808) 676-7733



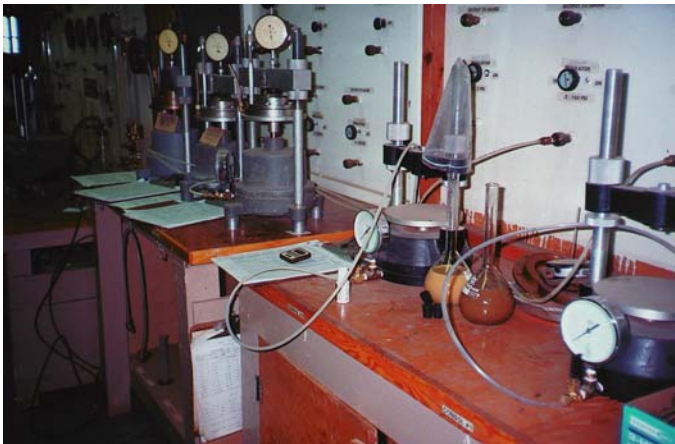
PSC provides a spectrum of professional geotechnical and environmental consulting services as well as field and laboratory testing services to facilitate seamless progress through the lifetime of every project, from inception to realization, including lead and asbestos surveys/sampling, plans and specifications for remedial design and abatement.



PSC has in-house drilling equipments for drilling, soil and water sampling, including continuous sampling and coring capabilities. The drilling equipment is accessible to small and difficult areas, ideal for specialty contractors for corrosion and field resistivity tests.



PSC has an in-house testing laboratory for soils and rock. Testing equipment is designed for the determination of all standard soil, aggregate, and rock properties for geotechnical and environmental purposes, including resistivity tests.



The Company

PSC Consultants, LLC is an environmental and geotechnical engineering consulting firm which offers a full range of studies, investigations, construction materials testing, inspection services and construction management support. **PSC** also offers environmental consulting services including site assessments, Asbestos and Lead Based Paint Surveys and Abatement, and soil and groundwater contamination studies. **PSC** promotes quality and professionalism.

PSC stands for:



Professional
Service Oriented &
Cost Conscious



All projects handled by **PSC** will have the above goals in mind with value added services for the benefit of the clients.

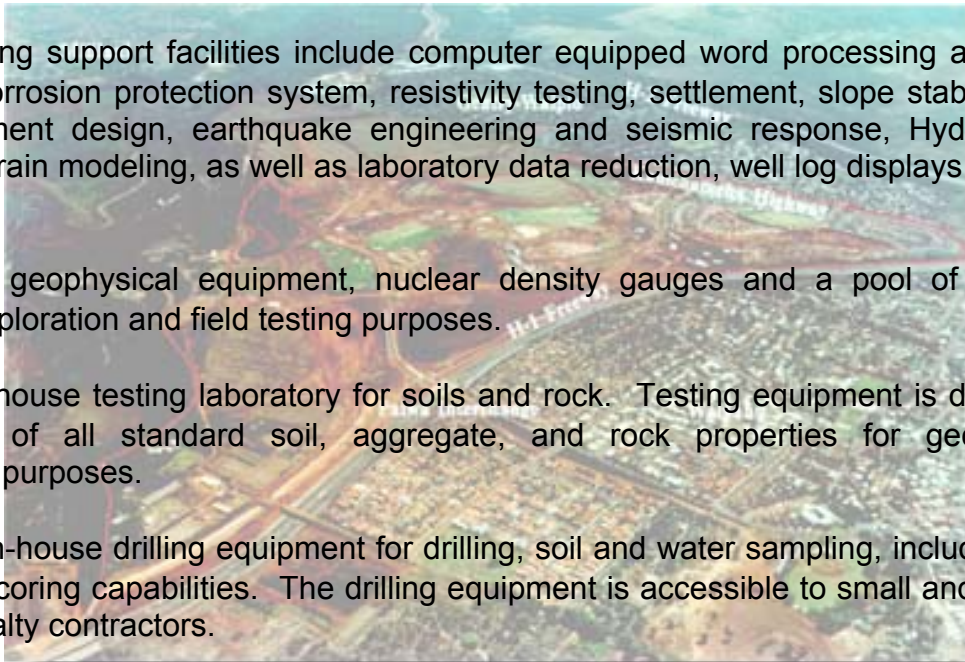
Company Facilities

PSC's engineering support facilities include computer equipped word processing and engineering analysis for corrosion protection system, resistivity testing, settlement, slope stability, foundation design, pavement design, earthquake engineering and seismic response, Hydrogeologic and subsurface terrain modeling, as well as laboratory data reduction, well log displays and test boring log production.

PSC maintains geophysical equipment, nuclear density gauges and a pool of fully equipped vehicles for exploration and field testing purposes.

PSC has an in-house testing laboratory for soils and rock. Testing equipment is designed for the determination of all standard soil, aggregate, and rock properties for geotechnical and environmental purposes.

PSC Also has in-house drilling equipment for drilling, soil and water sampling, including continuous sampling and coring capabilities. The drilling equipment is accessible to small and difficult areas, ideal for specialty contractors.



Corporate Offices

PSC Consultants, LLC is a Hawaii based limited liability company with its headquarters located at the Gentry Business Park in Waipahu (with affiliated offices in California). Our Waipahu Office houses the drilling equipment and the in-house soil laboratory in addition to our Engineering and Administrative personnel.

Company Capabilities

From project conception to project completion, the full range of services offered by **PSC** provides our clients the security of professional excellence in geotechnical and environmental consulting services.

PSC provides a spectrum of geotechnical and environmental consulting services as well as field and laboratory testing services to facilitate seamless progress through the lifetime of every project, from inception to realization. Our services are listed below.

Geotechnical Engineering/Geology

- ❖ Geotechnical Survey and Analysis for Corrosion Protection
- ❖ Soil and Foundation Investigations and Monitoring
- ❖ Geologic and Seismic Hazard Studies
- ❖ Highway Materials Report
- ❖ Seismic Retrofit Investigations
- ❖ Forensic Investigations
- ❖ Landslide Studies
- ❖ Geotechnical Consultation and Design
- ❖ Micro-Tunneling Studies
- ❖ Resistivity Studies for Corrosion Design
- ❖ Drilling for Soil and Water Studies



Environmental Services

- ❖ Phase I/II/III Site Assessments
- ❖ Soil/Groundwater Characterization
- ❖ Underground and Aboveground Tank Management
- ❖ Asbestos and Lead-Based Paint Abatement
- ❖ Remediation Investigations/Feasibility Studies



Construction Monitoring

- ❖ Field Soil Engineering and Monitoring
- ❖ Ground Water Well Installations
- ❖ Field Instrumentation
- ❖ Construction Materials Quality Control
- ❖ Borrow Site Evaluations
- ❖ Landfill Construction Quality Assurance



Construction Materials Testing

- ❖ Soils and Rock
- ❖ Aggregates
- ❖ Concrete, Steel and Masonry
- ❖ Bituminous Materials
- ❖ Permeability/Infiltramet



Company Experience

Key **PSC** personnel have engineering and environmental experience in many high-profile, sophisticated projects in Hawaii for the past 20 years. Our key personnel provide services for private developers; utilities and institutions; and federal, state, county and municipal agencies.

Key Personnel experience is shown, below, in the following projects and services:

- ❖ Conducted geotechnical explorations at numerous locations throughout Oahu for the Board of Water Supply for the development of appropriate corrosion systems for new and replacement watermain.
- ❖ Performed geotechnical exploration and testing services during construction of the Hilo Out-Patient Clinic in Hilo.
- ❖ Performed geotechnical exploration of a 6-classroom building at the Kualapuu Elementary School on Molokai.
- ❖ Performed geotechnical exploration and testing services during construction for the Town Center of Mililani 14-Plex Theaters and Parking lot.
- ❖ Conducted a geotechnical exploration and provided consultation services for microtunneling methods for Wiawa by Gentry Offsite Sewerline.
- ❖ Conducted a geotechnical exploration and provided consultation services for microtunneling methods for the Kalaheo Reconstructed Sewerline.
- ❖ Performed a geotechnical exploration at a stream crossing for directional drilling purposes for the Farrington Highway 24- and 12-inch watermain in Nanakuli.
- ❖ Performed geotechnical explorations for foundation and grading of planned reservoirs at various locations on Oahu.
- ❖ Geotechnical services for Interstate Route H-3, Unit 1, Phase 1B, North Halawa Valley, Oahu.
- ❖ Geotechnical exploration for the Oceanside Subdivision, Phase 1 at Ko'Olina.
- ❖ Geotechnical and geological services for 600-acre Waikele Project, Oahu.
- ❖ Soil (fill and backfill) and concrete testing during the widening of Managers Drive Bridge, Waikele.
- ❖ Geotechnical explorations, consultation and field testing services for Amfac Industrial Subdivision in Waipahu.
- ❖ Geotechnical explorations, consultation and field testing services for Marina Developments at Ko'Olina.
- ❖ Geotechnical explorations and consultation for resort development, Kaanapali Vacation Club, Kaanapali, Maui.
- ❖ Geotechnical explorations for Granular Activated Carbon (GAC) Treatment Systems at various locations on Oahu.

Partial List of PSC Clients

**Board of Water Supply
City & County of Honolulu**

KAI Hawaii, Inc.

Armstrong Builders, Ltd.

Castle & Cooke Properties

Kimura/Ybl & Associates

Community Planning, Inc.

**Department of Accounting &
General Services, State of
Hawaii**

M & E Pacific, Inc.

Engineering Design Group

Hida Okamoto & Associates

Carter & Burgess

Harding ESE

Ko'Olina Development, LLC

Amfac/JMB Hawaii, Inc.

Gentry Hawaii, Ltd.

One Keahole Partners, LLC

Marc Siah & Associates

Royal Clark

ParEn, Inc.

Oceanit Laboratories, Inc.

LTC Hawaii

Ron Ho & Associates

**Parsons, Brinckerhoff,
Quake & Douglas**

Belt Collins

